

P21777.A05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mitsuaki OSHIMA et al.

Group Art Unit: Not Yet Assigned

Serial No. : 10/002,621

Examiner: Not Yet Assigned

Filed : December 5, 2001

For : OFDM SIGNAL TRANSMISSION SYSTEM  
PORTABLE TERMINAL AND E-COMMERCE  
SYSTEM

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, the Applicants hereby call the following documents to the Examiner's attention:

An English language abstract of Japanese Laid-Open Patent Publication No. 2002-24865. The Applicants note that the Japanese Laid-Open Patent document has already been submitted.

An English language abstract of Japanese Laid-Open Patent Publication No. 2002-24445. Japanese Laid-Open Patent document has already been submitted.

In the Information Disclosure Statement filed May 9, 2002 each of the above Japanese documents (which were cited in the International Search Report) was cited and a copy

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submitted. However, English-language abstracts were not then available. As they have now become available, copies are being submitted herewith.

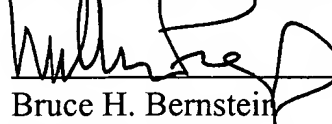
A copy of each of the above-noted documents is attached and has been listed on a PTO-1449 Form which is also attached hereto. Accordingly, the Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to the Applicants with the next official communication in the present application to confirm consideration of these documents.

Applicants note that an Office Action on the merits has not yet issued in the instant application, and thus, no fee is necessary to ensure consideration of this statement.

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Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Mitsuaki OSHIMA et al.

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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P21777		Serial No. 10/002,621				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Mitsuaki OSHIMA et al.						
				Filing Date December 5, 2001		Group 2631				
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
			1 English Language Abstract of JP 2002-24865.							
			2 English Language Abstract of JP 2002-24445.							
EXAMINER					DATE CONSIDERED					
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										